COMPLETE STREETS POLICY 2015 ANNUAL REPORT

March 1, 2016

SUBMITTED BY:

Ron Van Winkle Town Manager

PREPARED BY: Duane Martin Town Engineer



In accordance with the Town's Complete Streets Policy (Policy), adopted on July 21, 2015, an Annual Report is to be submitted to the Town Council in order to evaluate progress made toward the development of Complete Streets.

Over the course of the 2015 construction season, the Engineering Division incorporated a wide range of Complete Streets Improvements into its designs for the construction or re-surfacing of roadways, sidewalks and multi-use trail sections. As specified in the Policy, the performance measures below are presented in linear feet and miles.

MILES OF BICYCLE LANES

Mountain Road (Lostbrook Road to Route 44 (Albany Avenue)) 4,000 feet

Asylum Avenue (North Main Street to Trout Brook Drive) 4,600 feet

King Philip Drive (Mohawk Drive to Route 44 (Albany Avenue)) 3,000 feet

Total Footage = 15,400 or 2.91 Miles

MILES OF BICYCLE ROUTES

King Philip Drive (Near Route 44 Albany Avenue) 1,400 feet

North Quaker Lane (Asylum Avenue to Farmington Avenue) 10,260 feet

Total Footage = 11,660 feet or 2.21 Miles

MILES OF BICYCLE TRAILS

Trout Brook Multi-Use Trail (Jackson Avenue to Quaker Lane South) 3,030 feet, 10 foot wide asphalt

Tunxis Road

1,000 feet, 8 foot wide asphalt

Forest Road

230 feet, 8 foot wide asphalt

Total Footage = 4,260 feet or 0.81 Miles

NUMBER OF BICYCLE PARKING FACILITIES

1 Bicycle Corral installed on LaSalle Road near Arapahoe Road 18 Bicycle Hitches installed in the downtown area

TRAFFIC CALMING FACILITIES

Farmington Avenue (Whiting Lane to Quaker Lane South)

Flush median treatment and bumpouts

Steele Road (Route 44 (Albany Avenue) to Stratford Road (Privately Funded by 243 Steele Road Development) – Flush median treatment

TRAFFIC SIGNALS

King Philip Drive at Mohawk Drive

Replaced traffic signal with video detection (detects all approaching objects including bicyclists), countdown pedestrian signal heads, and accessible pedestrian push buttons with audible message

Farmington Avenue at Walden Street

Installed video detection (detects all approaching objects including bicyclists), added an exclusive pedestrian phase with countdown pedestrian signal heads, and accessible pedestrian push buttons with audible message

Farmington Avenue at LaSalle Road

Installed accessible pedestrian push buttons with audible message

Farmington Avenue at Midblock Crosswalk

Installed accessible pedestrian push buttons with audible message

Steele Road at Asylum Avenue (Privately Funded by 243 Steele Road Development) Installed exclusive pedestrian phase, countdown pedestrian signal heads, and accessible push buttons with audible message

Route 44 (Albany Avenue) at King Philip Drive/Trout Brook Drive

Installed video detection (detects all approaching objects including bicyclists)

Boulevard at South Highland Street

Installed video detection (detects all approaching objects including bicyclists)

Trout Brook Drive at Memorial Road

Installed video detection (detects all approaching objects including bicyclists)

Trout Brook Drive at Quaker Lane South

Installed countdown pedestrian signal heads and accessible push buttons with audible message

PEDESTRIAN ACCOMMODATIONS

Sidewalk installed or replaced – 9,800 feet

CROSSWALKS

33 Crosswalks repainted

AMERICANS WITH DISABILITIES ACT ACCOMMODATIONS

31 Sidewalk ramps replaced with detectable warning devices

3 Handicap parking areas constructed near Town Parks including Whitman Avenue near Fernridge Park, Flatbush Avenue near Goodrich Field, and Flatbush Avenue near Sterling Field

STREET TREES PLANTED

36 Predominantly installed on Farmington Avenue (Quaker Lane South to Whiting Lane) and along the Trout Brook Multi Use Trail – Phase 2 (Jackson Avenue to Quaker Lane South)

TOTAL COST FOR 2015 COMPLETE STREETS IMPROVEMENTS = \$1,235,000